

<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>		Attorney Docket Number	4276-0110P
<input checked="" type="checkbox"/> Declaration <input type="checkbox"/> Declaration Submitted      OR      Submitted after Initial With Initial           Filing (surcharge Filing           (37 CFR 1.16(e)) required)		First Named Inventor	Kazuaki Suzuki
COMPLETE IF KNOWN			
		Application Number	
		Filing Date	Herewith
		Art Unit	
		Examiner Name	

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**A JOINT STRUCTURE USING A GUSSET PLATE, A BUILDING USING THE JOINT STRUCTURE AND A METHOD OF ASSEMBLING OR REINFORCING A BUILDING**

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY) \_\_\_\_\_ as United States Application Number or PCT International Application Number \_\_\_\_\_ and was amended on (MM/DD/YYYY) \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-apart application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number	country	Foreign Filing Date (MM/DD/YYYY)	Priority Not claimed	Certified Copy Attached?	
				Yes	No
JP2003-121839	JAPAN	(04/25/2003)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

DECLARATION- Utility or Design Patent Application

Direct all correspondence to:  Customer Number 02292 OR  Correspondence address below  
or Bar Code Label



Name BIRCH, STEWART, KOLASCH & BIRCH, LLP

Address P.O. Box 747

City Falls Church	State Virginia	ZIP 22040-0747
Country USA	Telephone (703)205-8000	Fax (703)205-8050

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:  A petition has been filed for this unsigned inventor

Given Name (First): Kazuaki Family name: Suzuki

Inventor's Signature *Kazuaki - Suzuki* Date: April 2, 2004

Residence: City Chiyoda-ku	Prefecture Tokyo	Country JAPAN	Citizenship Japanese
-------------------------------	---------------------	------------------	-------------------------

Mailing address: c/o NIPPON STEEL CORPORATION

6-3, Otemachi 2-chome, Chiyoda-ku, Tokyo, Japan

City: Chiyoda-ku	State: Tokyo	ZIP: 100-8071	Country: JAPAN
------------------	--------------	---------------	----------------

NAME OF SECOND INVENTOR:  A petition has been filed for this unsigned inventor

Given Name (First): Yasushi Family name: Maeda

Inventor's Signature *Yasushi Maeda* Date: April 2, 2004

Residence: City Chiyoda-ku	Prefecture Tokyo	Country JAPAN	Citizenship Japanese
-------------------------------	---------------------	------------------	-------------------------

Mailing address: c/o NIPPON STEEL CORPORATION

6-3, Otemachi 2-chome, Chiyoda-ku, Tokyo, Japan

City: Chiyoda-ku	State: Tokyo	ZIP: 100-8071	Country: JAPAN
------------------	--------------	---------------	----------------

Additional inventors or a legal representative are being named on the 1 supplemental sheet(s) PTO/SB/02A attached hereto.

DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet
		Page 1 of 1

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (First): Tooru		Family Name: Takeuchi	
Inventor's Signature <i>Tooru Takeuchi</i>		Date: April 9, 2004	
Residence: City Chiyoda-ku	Prefecture Tokyo	Country JAPAN	Citizenship Japanese
Mailing address: c/o NIPPON STEEL CORPORATION 6-3, Otemachi 2-chome, Chiyoda-ku, Tokyo, Japan			
City: Chiyoda-ku	State: Tokyo	ZIP: 100-8071	Country: JAPAN
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (First):		Family Name:	
Inventor's Signature		Date	
Residence: City	Prefecture	Country	Citizenship
Mailing address			
City:	Prefecture:	Zip:	Country:
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (First):		Family Name:	
Inventor's Signature		Date	
Residence: City	Prefecture	Country	Citizenship
Mailing address:			
City:	Prefecture:	Zip:	Country:

<b>POWER OF ATTORNEY OR AUTHORIZATION OF AGENT</b>	Application Number	
	Filing Date	Herewith
	First Named Inventor	Kazuaki Suzuki
	Title	A JOINT STRUCTURE USING A GUSSET PLATE, A BUILDING USING THE JOINT STRUCTURE AND A METHOD OF ASSEMBLING OR REINFORCING A BUILDING
	Art Unit	
	Examiner Name	
Attorney Docket Number	4276-0110P	

I hereby appoint:

Practitioners at Customer Number

02292

→ Place customer  
Number Bar Code  
Label here

OR

Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to

The above-mentioned Customer Number.

OR

Practitioners at Customer Number.

→ Place customer  
Number Bar Code  
Label here

OR

Firm or Individual Name BIRCH, STEWART, KOLASCH & BIRCH, LLP

Address P.O. Box 747

City Falls Church State Virginia Zip 22040-0747

Country USA

Telephone (703)205-8000 Fax (703)205-8050

I am the:

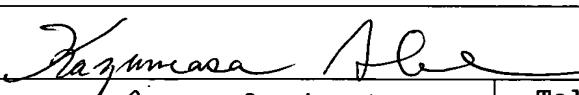
Applicant/Inventor.

OR

Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	Kazumasa Abe		
Signature			
Date	Apr 15, 2004	Telephone	81-3-3275-7626

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative (s) are required. Submit multiple forms if more than one signature is required, see below\*.

\*Total of \_\_\_\_ forms are submitted.

## STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: NIPPON STEEL CORPORATION

Application No./Patent No.: \_\_\_\_\_

Filed/Issue Date: HerewithEntitled: A JOINT STRUCTURE USING A GUSSET PLATE, A BUILDING USING THE JOINT STRUCTURE AND A METHOD OF ASSEMBLING OR REINFORCING A BUILDINGNIPPON STEEL CORPORATION, a corporation at 6-3, Otemachi 2-chome, Chiyoda-ku, Tokyo Japan

states that it is:

1.  the assignee of the entire right, title, and interest; or
2.  an assignee of less than the entire right, title and interest.

The extent(by percentage) of its ownership interest is \_\_\_\_%

in the patent application/patent identified above by virtue of either:

A. [X] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel\_\_\_\_, Frame\_\_\_\_, or for which a copy thereof is attached.

OR

B. [ ] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ to: \_\_\_\_\_;  
The document was recorded in the United States Patent and Trademark Office at Reel\_\_\_\_, Frame\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ to: \_\_\_\_\_;  
The document was recorded in the United States Patent and Trademark Office at Reel\_\_\_\_, Frame\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ to: \_\_\_\_\_;  
The document was recorded in the United States Patent and Trademark Office at Reel\_\_\_\_, Frame\_\_\_\_, or for which a copy thereof is attached.

[ ] Additional documents in the chain of title are listed on a supplemental sheet.

[X] Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy(i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

April 5, 2004

(Date)

81-3-3275-7626

Telephone Number

Kazumasa Abe

Printed name

Kazumasa Abe

Signature

General Manager

Intellectual Property Div

Title